## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Shouji YAJIMA, Hiroyuki HIRAIWA and Yasuji ISHIDA

Application No.: Rule 53(b) Divisional of 09/806,236 filed March 28, 2001

Filed: December 3, 2003

Docket No.: 109067.01

For: PRODUCTION METHOD OF SYNTHETIC SILICA GLASS AND THERMAL TREATMENT APPARATUS

**INFORMATION DISCLOSURE STATEMENT** 

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. The present application was filed or entered the U.S. National Stage of the PCT after June 30, 2003. In accordance with the June 11, 2003, Notice waiving the requirements of 37 C.F.R. §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached.
- 3. The references were cited by or submitted to the Office in parent application No. 09/806,236, filed March 28, 2001, which is relied upon for an earlier filing date under 35 U.S.C. §120. Thus, copies of these references are not attached. 37 CFR §1.98(d).

Respectfully submitted,

Mario A. Costantino Registration No. 33,565

MAC/ccs

Date: December 3, 2003

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE AUTHORIZATION

Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461 .}

Sheet <u>1</u> of <u>1</u>

Form PTO-1449 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT			ATTY DOCKET NO. 109067.01			APPLICATION NO. Rule 53(b) Divisional of 09/806,236 filed March 28, 2001			
(Use several sheets if necessary)				APPLICANT(S) Shouji YASJIMA, Hiroyuki HIRAIWA and Yasuji ISHIDA					
		FILING DATE December 3, 2003			GROUP				
U.S. PATENT DOCUMENTS									
EXAMINER INITIAL	DOCUMENT NUMBER		DATE	NAME			CLASS	SUB CLASS	
	5,707,908	01/	13/1998	KOMINE et al.					
	2003/0115905	06-	2003	Kuhn et al.				~	
-	6,442,973	09-	2002	Komine et al.					
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	5,908,482	06-	1999	Komine et al.					
	6,189,339	02-	2001	Hiraiwa					
	6,143,676	11-2000		Ohashi et al.					
	FORE	IGN P.	ATENT DO	CUMENTS					
	DOCUMENT NUMBER		DATE	COUNTRY			CLASS	SUB CLASS	
	WO 00/41226 A1 (abstract only)	07/	13/2000	WIPO					
	WO 00/58761 Al(abstract only)	10/0	05/2000	WIPO					
	WO 01/02311 A1 (abstract only)	01/	11/2001	WIPO					
	JP 62-235223 A (w/abstract)	10/	15/1987	Japan					
	JP 6-166527 A (w/abstract)	06/	14/1994	Japan					
	JP 7-113902 A (w/abstract)	05/	02/1995	Japan		***			
	JP 7-247132 A (w/abstract)	09/.	26/1995	Japan					
	JP 8-107060 A (w/abstract)	04/.	23/1996	Japan					
	JP 8-104532 A (w/abstract)	04/2	23/1996	Japan		_			
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	JP 11-209134 A (w/abstract)	08/0	03/1999	Japan					
	0401845	12-	1990	Europe					
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)									
EXAMINER DATE CONSIDERED									
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									

Date: December 3, 2003